Date: Tue, 7 Sep 93 19:12:46 PDT

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V93 #1058

To: Info-Hams

Info-Hams Digest Tue, 7 Sep 93 Volume 93 : Issue 1058

Today's Topics:

Alpha Bravo; America Brazil; America Boston coax relay inquiry: Transco Products Inc. Los Ang. Calif???? FOR SALE: Amateur Radio Station

Help me find alan r brown (2 msgs)

Is This SAFE?

Minimum volume power supply

QUESTION: Iambic paddle dot and dash connections.... (2 msgs)

Radio Shack HTXs (2 msgs) Radio Shack is people, too. Separate Receiver...

Valued customer at R. Shack gets goodies (2 msgs)

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Tue, 7 Sep 1993 19:22:35 GMT

From: swrinde!elroy.jpl.nasa.gov!usc!howland.reston.ans.net!agate!doc.ic.ac.uk!

uknet!pavo.csi.cam.ac.uk!bck1@network.ucsd.edu

Subject: Alpha Bravo; America Brazil; America Boston

To: info-hams@ucsd.edu

In connection with my collection of radio/phonetic/spelling alphabets (which you may have seen in alt.usage.english/sci.lang) I have received the following:

America Brazil Chile Denmark England Finland Greece Hawaii Italy Japan Kilowatt London Mexico Norway Ocean Pacific Quebec Radio Sweden Texas Uruguay Venezuela Whisky Xray Yokohama Zulu

other options:

Amsterdam Baltimore Canada . . . Guatemala Honolulu India . Kentucky Luxembourg . Nicaragua Ontario Portugal . Romania Santiago Tokyo . . Washington . . Zanzibar

2:

|>

America Boston Canada Denmark England France Germany Honolulu India Japan Kilowatt London Mexico Norway Ontario or Ocean Pacific Quebec Radio Santiago or Spain Tokyo United Victoria Washington Xray Yokohama Zanzibar

Is there a preferred alphabet here or is the situation completely informal?

Brian Kelk Cambridge U.K. bck1@cl.cam.ac.uk

Date: Tue, 7 Sep 1993 16:58:45 GMT From: infonode!ingr!b30news!catbyte.b30.ingr.com!dtmedin@uunet.uu.net Subject: coax relay inquiry: Transco Products Inc. Los Ang. Calif???? To: info-hams@ucsd.edu

In article <8@fawlty.UUCP>, wwg@fawlty.UUCP (Warren Gay) writes:
|> A couple of local hams are looking for mailing addresses for
|>
|> Transco Products Inc., of Los Angeles, Calif.
|>
|> They want to inquire regarding some military spec coax switches
|> that were manufactured by this company. They don't seem to be
|> "listed" in the telephone book anymore.
|>
|> Anyone out there knows if they moved on, expired or what?

|> Thanks in advance,

Transco 805-987-8007

1001 Flynn Rd POB 6003 Camarillo, CA 93012

- -

Dave Medin--SSD Networking Phone: (205) 730-3169 (w)
Intergraph Corp. (205) 837-1174 (h)

M/S GD3004 Internet: dtmedin@ingr.com

Huntsville, AL 35894 UUCP: ...uunet!ingr!b30!catbyte!dtmedin

* The opinions expressed here are mine (or those of my machine)

Date: Tue, 7 Sep 1993 23:40:15 GMT

From: news.uiowa.edu!news.weeg.uiowa.edu!rreid@uunet.uu.net

Subject: FOR SALE: Amateur Radio Station

To: info-hams@ucsd.edu

----- Amateur Radio Station Equipment Sale -----

HAD A BABY / MOVING TO BOSTON / QUITTING HAM RADIO

All equipment has been carefully maintained, is in full operational condition, and is in cosmetically excellent condition. All manuals included. All prices are my best guess what the equipment is worth and are ALL OPEN TO ANY REASONABLE OFFER.

Rob Reid KF0PC 944-23rd Avenue Place Coralville, Iowa 52241

home telephone: (319) 338-7943

e-mail address: rreid@umaxc.weeg.uiowa.edu

Kantronics KAM All Mode Packet Modem/RTTY/CW/WEFAX.

\$ 75.00 OBO

Kenwood TR-2200A Crystal Controlled 2 meter transceiver; perfect for packet. 12 T/R crystal pairs including 145.01 145.05 145.825 146.85/25 and

others. Two watts. \$ 30.00 OBO

Heathkit 2 meter amplifier; 10 (or 15?) watts out. Model HA-201A.

\$ 5.00 OBO

Radio Shack Regulated 13.8 volt power supply, 2.5 amps.

\$ 5.00 OBO

A/B Data Switch with 3 foot and 6 foot RS-232 cables. Perfect for switching back and forth from packet modem to telephone modem.

\$ 5.00 OBO

Cushcraft beam antenna 124 WB 2 meter, 4 element. Purchased for \$49.95 10/89.

\$ 25.00 OBO

Auto-Kall DTMF Selective Calling Unit. Place inline with audio out of any FM radio (VHF/UHF/HF) and it will open audio output to speaker when a user-defined three digit touch-tone sequence is received. Then lights LED indicating that signal was received. Very nice unit.

\$ 10.00 OBO

Heathkit Dummy Load. The original paint can design, filled with mineral oil.

\$ 5.00 OBO

Dentron SuperTuner Model 160-10AT. Very nice and broad range 160 to 10 meters, full kilowatt.

Matched many an odd antenna design and long-wire down to 1:1 SWR. Excellent condition.

\$ 40.00 OBO

END OF LIST -- THANK YOU.

Date: Tue, 7 Sep 1993 19:23:02 GMT

From: swrinde!gatech!howland.reston.ans.net!sol.ctr.columbia.edu!usenet.ucs.indiana.edu!silver.ucs.indiana.edu!djadams@network.ucsd.edu

Subject: Help me find alan r brown

To: info-hams@ucsd.edu

Greetings! I am searching for someone named Allan R Brown who went by the call sign K9LGH in 1970. I wish to talk to him about some of his antenna designs and would appreciate any pointers any one could give as to a current location. Thanx.

Dave

>

David J Adams Internet: djadams@silver.ucs.indiana.edu Amiga User and Flow Cytometry Advocate Looking for a Kenwood TS520s and a mobile 2m rig Conure Society of America. "Push the button Frank" _____ Date: 7 Sep 1993 20:20:03 GMT From: swrinde!gatech!howland.reston.ans.net!noc.near.net!jericho.mc.com!fugu! levine@network.ucsd.edu Subject: Help me find alan r brown To: info-hams@ucsd.edu In article Hxy@usenet.ucs.indiana.edu, djadams@silver.ucs.indiana.edu (david jerome adams) writes: > Greetings! I am searching for someone named Allan R Brown >who went by the call sign K9LGH in 1970. I wish to talk to him about >some of his antenna designs and would appreciate any pointers any one >could give as to a current location. Thanx. > >Dave >David J Adams Internet: djadams@silver.ucs.indiana.edu >Amiga User and Flow Cytometry Advocate >Looking for a Kenwood TS520s and a mobile 2m rig

Sorry but K9LGH is not listed in the latest update of the SAM Callsign Database. Also, there are no Allan Browns with a 9 area callsign listed either.

|| // ||\\ //|| //\\

>Conure Society of America. "Push the button Frank"

/ / / /	
\\	===
\\	//
\\ // \\// \	\//

-----FTAC

Bob Levine KD1GG 7J1AIS VK2GYN

levine@mc.com
kd1gg@wa1phy.ma

(508) 256-1300 x247

FAX (508) 256-3599

Date: Tue, 7 Sep 1993 18:26:39 GMT

From: taligent!jimsquad.taligent.com!user@ames.arpa

Subject: Is This SAFE?
To: info-hams@ucsd.edu

We are very interested in a parcel of real estate located on Mt. Madonna. However, the parcel is no more than 200 yards from the biggest antenna we've ever seen (except for the Mt. Sutro tower). We have two questions:

1) Can one of you radio experts identify what kind of tower we're talking about from a description? The tower is very tall (we're guessing 600+ feet),

and very thin. Except for the very pinnacle, it has a triangular cross-section

of constant size, probably less than ten feet on a side. It looks to be made

of aluminum, and is secured with a number of cables angling off in three directions. It has several small, light blue disks attached to it at various points

up the sides, which we assume are for microwave. It has a number of navigation hazard lights up the side. You can easily see this tower from Morgan Hill, Gilroy, and the backside of Mt. Umunum, and probably from Watsonville and Monterey as well. It is located a few miles from Mt. Madonna

park, in what we believe is a north-north-west direction away from the park.

So, from that, can anyone tell us what kind of antenna this is? Does it take

in microwaves and rebroadcast them as radio waves, or does it take in radio waves and rebroadcast them as microwaves, or what?

2) Assuming you can identify the type of antenna in #1 above, is it save to build a house no more than 200 yards from this antenna, or not? A recent Swedish study of low frequency electromagnetic waves showed that there is indeed an elevated risk of contracting cancer by living near

electric power lines, but those lines are high voltage and low frequency. Has

anyone ever shown a cancer link to high frequency radiation at the kinds of voltages used in this antenna? Any help on this would be greatly appreciated.

Date: Tue, 7 Sep 1993 17:46:40 GMT

From: swrinde!gatech!kd4nc!ke4zv!gary@network.ucsd.edu

Subject: Minimum volume power supply

To: info-hams@ucsd.edu

In article <26i2k8\$32r@gdls.gdls.com> turini@gdls.com (Bill Turini) writes: >I recently purchased a Kenwood TS-50s to use as a portable rig when I travel. >Unfortunately, the power supplies currently available are several times the >size of the radio.

>

>Does anyone have any information on compact, high current power supplies that >might be used in this application? I guess that I'm looking for a power supply >about the size of the radio that puts out 20 amps. Is this technically >possible? Does anyone make one?

For the size and weight you need, think switching supply. Take a look at the AC-DC Electronics catalog.

Gary

- -

Gary Coffman KE4ZV | "If 10% is good enough | gatech!wa4mei!ke4zv!gary
Destructive Testing Systems | for Jesus, it's good | uunet!rsiatl!ke4zv!gary
534 Shannon Way | enough for Uncle Sam." | emory!kd4nc!ke4zv!gary
Lawrenceville, GA 30244 | -Ray Stevens |

Date: 7 Sep 1993 19:30:42 GMT From: drt@athena.mit.edu

Subject: QUESTION: Iambic paddle dot and dash connections....

To: info-hams@ucsd.edu

In article <26igv6\$jhh@charm.magnus.acs.ohio-state.edu>, ksampath@magnus.acs.ohio-state.edu (Krishna S Sampath) writes:

- |> based on net wisdom, i am learning to use my brand new kent
- |> iambic paddle with my left hand (i am a rightie), and was just
- > wondering if i should reverse the dot and dash connections so
- > that the dot is on the thumb and dash on the forefinger. ie.,
- |> as opposed to the standard righthand construction with right thumb

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sending dots and the forefinger sending dashes.
Dots always go on the paddle worked by the thumb. Anything else
is very confusing.
(QLF!)
-drt
|David R. Tucker KG2S
                                 drt@athena.mit.edu|
-----
|`Most political sermons tech the congregation nothing except
|what newspapers are taken at the Rectory.' -C.S. Lewis
Date: 7 Sep 1993 17:38:46 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!
magnus.acs.ohio-state.edu!ksampath@network.ucsd.edu
Subject: QUESTION: Iambic paddle dot and dash connections....
To: info-hams@ucsd.edu
    based on net wisdom, i am learning to use my brand new kent
    iambic paddle with my left hand (i am a rightie), and was just
    wondering if i should reverse the dot and dash connections so
    that the dot is on the thumb and dash on the forefinger. ie.,
    as opposed to the standard righthand construction with right thumb
    sending dots and the forefinger sending dashes.
    are there any compelling reasons for having the dots on the left
    paddle????
    curiously,
    73
    krishna, kb8fav/aa
    (waiting, 9th week.... you guess what is is for! :-) )
krishna s. sampath, phd....sr. research associate...kss@lenz.eng.ohio-state.edu
ohio state u, electroscience lab.....(614) 292-7981 (w).....(614) 292-7297 (f)
1320 kinnear rd, columbus, oh 43212....06/93 EE PHD NEEDS EMI/EMC/COMPUTING JOB
```

|>

Date: 8 Sep 93 00:36:11 GMT

From: ogicse!uwm.edu!wupost!crcnis1.unl.edu!news.unomaha.edu!cwis.unomaha.edu!

ncc2001@network.ucsd.edu Subject: Radio Shack HTXs To: info-hams@ucsd.edu

73's

- -

Date: 07 Sep 1993 17:06:36 GMT

From: saimiri.primate.wisc.edu!xanth.cs.odu.edu!news.cs.odu.edu!partos@ames.arpa

Subject: Radio Shack HTXs To: info-hams@ucsd.edu

I have been very pleased with the HTX-202. There is essentially no problem with intermod. There are NO mods available, however.

Dick Partos KE4AZJ

Date: Tue, 07 Sep 93 16:07:54 GMT

From: netcomsv!netcom.com!netcomsv!bongo!skyld!jangus@decwrl.dec.com

Subject: Radio Shack is people, too.

To: info-hams@ucsd.edu

In article <1993Sep7.030317.17421@mnemosyne.cs.du.edu> chowes@nyx.cs.du.edu
writes:

> Let me try to throw some gentle reasoning into this thread:

This is a) the Internet and b) you're dealing with Amateurs.

There is NO rational behavior!

```
Amateur: WA6FWI@WA6FWI.#SOCA.CA.USA.NA | "It is difficult to imagine our Internet: jangus@skyld.tele.com | universe run by a single omni-US Mail: PO Box 4425 Carson, CA 90749 | potent god. I see it more as a
```

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Phone: 1 (310) 324-6080
                                      | badly run corporation."
-----
Date: Tue, 7 Sep 1993 11:51:48 GMT
From: pipex!bnr.co.uk!corpgate!nrtpa038!bnr.ca!harp@uunet.uu.net
Subject: Separate Receiver...
To: info-hams@ucsd.edu
In article <CCqzr8.B2s@spk.hp.com> depaul@spk.hp.com (Marc DePaul) writes:
>From: depaul@spk.hp.com (Marc DePaul)
>Subject: Separate Receiver...
>Date: Thu, 2 Sep 1993 22:28:19 GMT
>Hello there.
>I'm using a separate receiver, along with my TS440 when working on 40/80/160.
>There is a device to buy, but I'm not sure what it is, that will mute the
>RX when I'm Txing.
>Can you help??
>Thanks,
>Marc DePaul
>depaul@hpspksf.spk.hp.com
I have been using a Drake TR7 as a an auxillary receiver to my IC761.
There is a jumper in the back that connects the receiver to the antenna
relay in the 761. I put a T in there and ran a coax over to the TR7.
Of course I musn't transmit on the TR7. The TR7 isn't muted it is just
disconnected by the antenna relay on the 761.
When a DX station is working split I listen to the DX station on the TR7
and tune for the station he is working on the 761. I find that I can
usually tailgate the station he is working and get him in one or two calls.
This is all CW of course.
I'm not sure what other rigs have such a jumper on the antenna connection
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to the receiver. All I can say is this worked well for me.

*

* mail: harp@bnr.ca * Research Triangle Park, NC

* Alan Harp K4PB

************************** Bell-Northern Research

CW FOREVER

*

Date: 7 Sep 93 22:37:03 GMT

From: ogicse!uwm.edu!cs.utexas.edu!sdd.hp.com!hpscit.sc.hp.com!icon.rose.hp.com!

greg@network.ucsd.edu

Subject: Valued customer at R. Shack gets goodies

To: info-hams@ucsd.edu

Bob Levine, KD1GG (levine@mc.com) wrote:

: Lucky you. I went to Radio Shack today in Nashua NH and they wanted \$2.95

: for their new catalog. But it has \$8.00 in coupons in it. I offered to

: let them keep the coupons and give me the catalog (they end up \$5.05 ahead

: than if I gave the 2.95, but then cost them \$8.00 in savings later).

Well, the local shop charged me \$2.95 for the catalog, and honored the \$3.00 coupon in the same visit. So I came out \$.05 ahead. And I still have the other coupons to "spend" later.

I can live with that.

Greg.

Date: 7 Sep 1993 17:45:08 GMT

From: dog.ee.lbl.gov!agate!howland.reston.ans.net!noc.near.net!jericho.mc.com!

fugu!levine@network.ucsd.edu

Subject: Valued customer at R. Shack gets goodies

To: info-hams@ucsd.edu

In article 27104@CERIS.Purdue.EDU, dheisler@CERIS.Purdue.EDU (Dave Heisler)
writes:

>I received in the mail today a coupon for a free catalog, >plus a card for taking 10% off any item every month for

>a year.

>

>hhhmm, maybe giving them my four digits paid off?

> >d

Lucky you. I went to Radio Shack today in Nashua NH and they wanted \$2.95 for their new catalog. But it has \$8.00 in coupons in it. I offered to let them keep the coupons and give me the catalog (they end up \$5.05 ahead than if I gave the 2.95, but then cost them \$8.00 in savings later).

The salesdroid said, "duh, no".

Date: 7 Sep 1993 13:43 EDT

From: dog.ee.lbl.gov!overload.lbl.gov!agate!spool.mu.edu!uwm.edu!linac!uchinews!cs.umd.edu!skates.gsfc.nasa.gov!nssdca.gsfc.nasa.gov!stocker@network.ucsd.edu

To: info-hams@ucsd.edu

References <CCqErJ.AGr@feenix.metronet.com>, <2681vm\$arp@gopher.cs.uofs.edu>, <m8pga8INNsps@news.bbn.com>gsfc

Subject : Re: I can't find my original license

In article <m8pga8INNsps@news.bbn.com>, levin@bbn.com (Joel B Levin) writes...
>bill@triangle.cs.uofs.edu (Bill Gunshannon) writes:
>|In article <CCqErJ.AGr@feenix.metronet.com>, marcbg@feenix.metronet.com (Marc

Grant) writes:

[stuff deleted]

I believe that the requirement to see a copy of the original before accepting a photocopy (some examiners also like to make their own photocopies) is reasonable. Given how easy it is to alter things and then copy them, I think that seeing the original just makes its easier for the VE to ensure that the process will flow properly and without unnecessary problems.

Erich N30XM

Date: 7 Sep 1993 17:13:44 GMT

From: elroy.jpl.nasa.gov!usc!howland.reston.ans.net!noc.near.net!news.bbn.com!

bbn.com!levin@ames.arpa
To: info-hams@ucsd.edu

References <MAS.93Sep1151726@porgy.jpl.nasa.gov>,

<CCqErJ.AGr@feenix.metronet.com>, <2681vm\$arp@gopher.cs.uofs.edu>levin
Subject : Re: I can't find my original license

bill@triangle.cs.uofs.edu (Bill Gunshannon) writes:

|In article <CCqErJ.AGr@feenix.metronet.com>, marcbg@feenix.metronet.com (Marc Grant) writes:

- ||> Examiners are not supposed to accept copies of the license. The original
- ||> is the only thing we are supposed to accept. However, if you personally
- ||> know a few of the examiners they might let you slide on this, especially
- ||> if they are the ones who gave you the original exam. They would have
- ||> records of your first test. Asking an examiner to run with a photocopy of
- ||> the original license is strictly speaking, illegal.

| . . . I would never surrender the original. It is the only | proof that I ever passed any test. You can see it if you insist, but all you | get stapled to the 610 is a copy.

Well, the VEs *will* insist on seeing it. They don't want to keep it or send it in; that's why they ALSO want a photocopy. But the VEC rules, which may or may not be based on an FCC requirement, require that the VEs verify the photocopy that goes with the 610 against the original.

|As further evidence, I submit the following from Part 97.13(c):
| Application for renewal and/or modification of an amateur
| operator license shall be submitted on FCC Form 610 and shall be
| accompanied by the applicant's license or a photocopy thereof.

|Seems pretty clear to me. A copy is OK for the FCC, I don't see how a VE can |expect more.

As I said, they only want to look at it. They also will only want to keep a photocopy.

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/JBL KD10N
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- / JDL | NDIO| -

Nets: levin@bbn.com | "A religion that must depend upon the state to do pots: (617)873-3463 | what it cannot do is not worthy of existence."

KD10N (@KB4N.NH.USA) | -- Robert H. Meneilly

Date: 07 Sep 93 15:19:35 GMT

From: microsoft!wingnut!edmitch@uunet.uu.net

To: info-hams@ucsd.edu

References <25h2bs\$mns@k2.San-Jose.ate.slb.com>, <25hd42\$9ri@samba.oit.unc.edu>, <1993Aug30.082615.15080@ke4zv.uucp>

Subject: Re: Open Garage door with my HT?

Car alarms seem to be unshielded and use very broadbanded front ends on their receivers.

If you want some fun, drive thru a parking garage while talking on either 2m or 70cm using typical mobile power levels. I guarantee you'll have

the whole place beeping and squeeling in seconds.

Ed Mitchell

KF7VY

"These views are my own and do not reflect the views of my employer" or so it says, and

I'm only read this out of the employee handbook...

End of Info-Hams Digest V93 #1058 ************